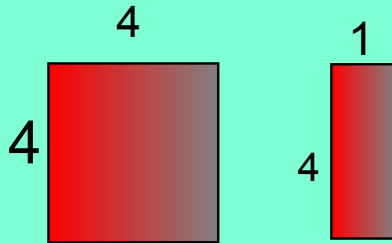
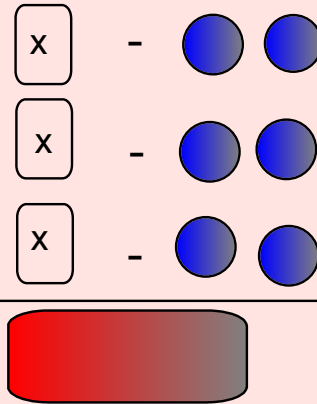


Find the area of this in 2 different ways

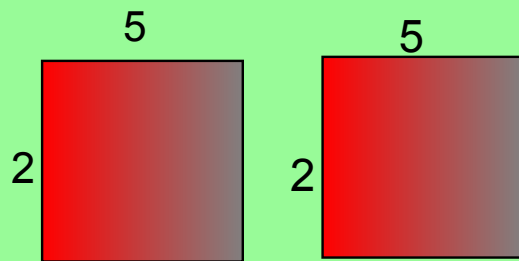
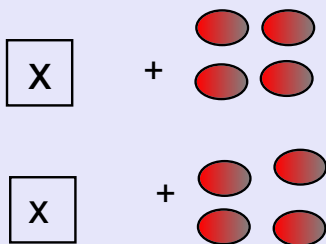


$$3(x - 2)$$



Distributive Property

$$2(x + 4)$$



Find the total area in two ways.

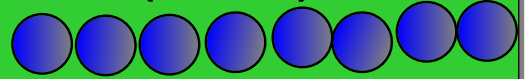
A uniform costs \$42 for a sweater and \$ 29 for pants. Write two equivalent expressions for the total cost of **six** uniforms. Then find the cost.



Use the distributive property

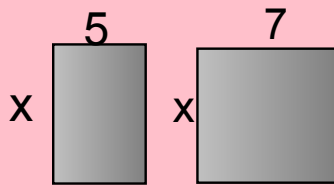
$$-6 (x - 8)$$

-X
-X
-X
-X
-X
-X

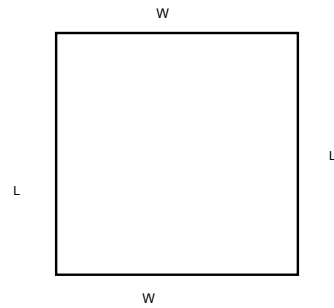


$$-7x (y - 3a - s)$$

$$- 4(-x - 9 + y)$$



Find the area using the distributive property.



Write an equation for perimeter of a rectangle using the distributive property

Serefina has a part-time job that pays \$6.75 an hour. During spring vacation, she worked two hours on Monday, five hours on Tuesday, and four hours on Thursday. How much money did Serefina earn over spring vacation?

Solve using the Distributive property.